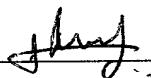


I claim the right for the design, production and sale of all equipments that uses and have pumps,  
compressors or engines included in them, and of the production and sale of oxygen and hydrogen.

Hanna Albert Awad



Date 11/14/2001

I claim the right for the design, production and sale of pumps, compressors, engines, power stations and electrical generation and distribution and of the concept of the two engines explained in the invention.

Hanna Albert Awad  Date 11/14/2001

I claim the right for the two theories and all their applications:

1- if you have two sources of temperature you can create work in a cycle and with this work you can

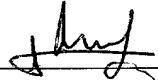
create a third source of temperature higher or lower than the two sources (increase of temperature

without energy input) which is a cycle.

2- if you have two sources of pressure you can create a third source higher than the two by using these

two sources. (increase of pressure without energy input).

Hanna Albert Awad



Date 11/14/2001